NOTAM Validity Tracking

AIM TF - Collaboration in the NOTAM 2021 Global Campaign

Natasha Leonora-Belefanti

AIM TF Rapporteur



Curação/ Online, 11 May 2021



★Importance of NOTAMs & its Validity

★ Data Originator & Responsibility

★NOTAM Validity Tracking Tool

Importance of NOTAMs & its Validity

★NOTAMs form an important part of any form of flight-planning

★NOTAMs are to be accurate and easy to interpret, so that operators, pilots, ATCS and all other users

Q: "HEY, DO YOU KNOW IF THIS NOTAM
APPLIES TO MY FLIGHT?"

A: "I DON'T KNOW, UM, MAYBE?"

A: "I DON'T KNOW, UM, MAYBE?"

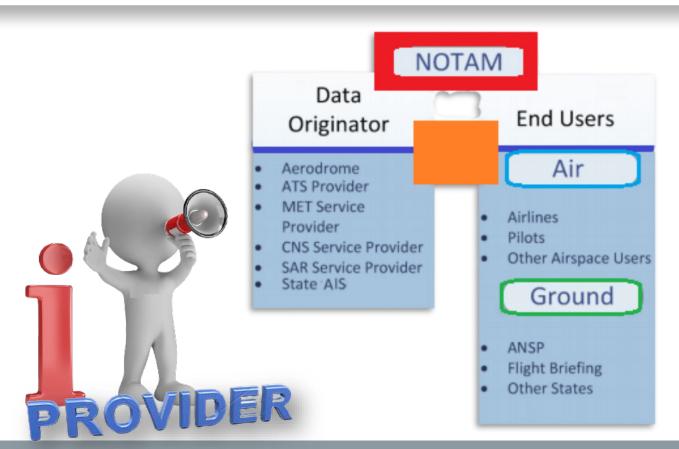
★NOTAMs are therefore of direct operational significance and could immediately affect aircraft operations

Importance of NOTAMs & its Validity

- ★Preparing for a flight or providing Air Traffic Services:
 - ★required to quickly obtain and assess the applicability of available flight information.

- ★The NOTAM should provide such information that is:
 - ★ Timely delivered (consider enough days of notice for users' operational purposes)
 - **★**Accessible
 - ★Precise and Easy to understand
 - ★Relevant to the type of operation and the route being flown

Data Originator & Responsibility





★NOTAM Data Originator:

- ★Authorizes to issue NOTAMs and can be an Organization or individual
- ★Responsible for providing aeronautical data and information to AIS unit / NOTAM Office
- **★**Content owner

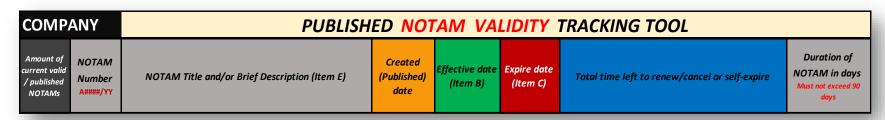


★Avoid duplicate publication of NOTAMs → Confusion!

★NOTAMs → published with the <u>purpose of providing</u> concise information that can affect aircraft operations

- ★Publish whenever and as soon as the information is:
 - ★of a temporary nature <u>and</u> of short duration; or
 - ★operationally significant permanent changes are made at short notice; or
 - ★temporary changes of long duration are made at short notice.

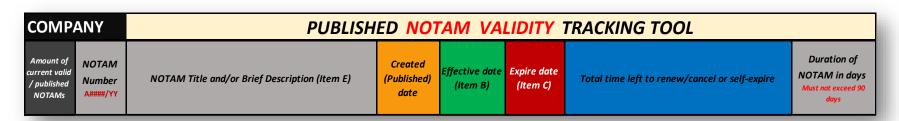
- ★An easy to use file
- ★Recommended: File to be reviewed daily at the beginning and end of every shift AND as soon as a NOTAM is published
- ★ Tool for both Data Originator and AIS Unit



NOTAM Validity Tracking Tool

★Provides an overview of:

- ★ NOTAM number, Summarized Title and Location
- ★ Creation / Published Date
- ★ Effective Date → Item B
- ★ Expire Date → Item C
- ★ Time left for the NOTAM to Self Expire or to be CANCEL or REPLACED
- ★ Duration of the NOTAM





NOTAM Validity Tracking Tool





